

RCEX
2/8/05

Appl. No. 10/019,676
Supp. Amdt. Dated December 13, 2004
Reply to Office Action of September 9, 2004

Listing of Claims:

1-72. Canceled.

~~okay to
cancel
3/2
1/11/05~~

73. (Previously Presented) A method for performing an immunodiagnostic test for a veterinary disease in an animal comprising:

- a) measuring a resonant frequency of a piezoelectric (Pz) crystal on which is immobilized an antigen from an infectious agent associated with the veterinary disease, or an antibody specific for an antigen from said infectious agent;
- b) contacting said crystal with a biological specimen from said animal to be tested, wherein said Pz crystal was previously used in a test which was negative for said infectious agent;
- c) measuring a resonant frequency of said crystal following step (b);
- d) comparing the resonant frequency measured in step (a) with the resonant frequency measured in step c) wherein if the difference between the two frequencies is equal to or greater than a cut-off threshold value then said biological specimen is positive for the presence of said infectious agent.